

Converting Colors

HunterLab(69.9545, 6.4525,
2.4922)

Have a look what the booklet for
HunterLab(69.9545, 6.4525, 2.4922)
contains.

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Color

**HunterLab(69.9239, 6.5032,
2.3781)**

Conversions

Conversions Part 1

Format	Color
Hex	CDB3BD
RGB	205, 179, 189
RGB Percent	80%, 70%, 74%
CMY	0.1961, 0.2980, 0.2588
CMYK	0.00, 0.13, 0.08, 0.20
HSL	337°, 21%, 75%
HSV	337°, 13%, 80%
XYZ	50.4823, 48.8935, 54.9209
YIQ	187.9140, 12.2860, 8.6220

Conversions

Conversions Part 2

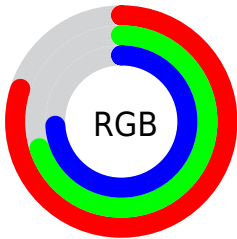
Format	Color
R _Y B	205, 179, 189
Decimal	13480893
CIE Lab	75.39, 11.02, -1.64
CIE LCh	75, 11.140, 351.519
Yxy	48.8957, 0.3272, 0.3169
Android (android.graphics.Color)	4291670973 (0xFFCDB3BD)
YUV	187.9140, 0.5354, 14.9844
Hunter-Lab	69.9239, 6.5032, 2.3781

Details

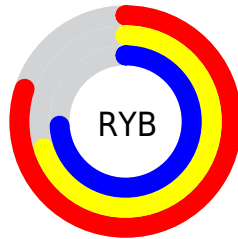
The HunterLab color $69.9239, 6.5032, 2.3781$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.6226, -13.6726, 5.8778$, and the grayscale version is $70.8738, -3.7816, 3.8507$.

A 20% lighter version of the original color is $93.4180, 3.5764, 2.7992$, and $48.2479, 6.8264, 1.2263$ is the 20% darker color. If you saturate the color by 10%, you get $63.8400, 15.1226, 1.2704$, and if you desaturate by 10%, it is $76.3578, -1.9389, 3.8138$.

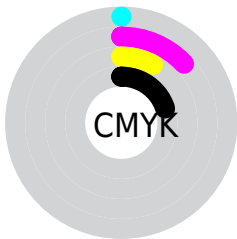
Distribution



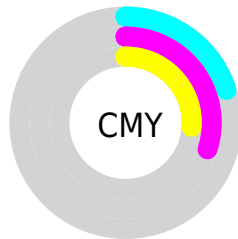
- Red (80%)
- Green (70%)
- Blue (74%)



- Red (80%)
- Yellow (70%)
- Blue (74%)



- Cyan (0%)
- Magenta (13%)
- Yellow (8%)
- Black (20%)



- Cyan (20%)
- Magenta (30%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.9239, 6.5032, 2.3781 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 69.9239, 6.5032, 2.3781 by changing the saturation by 10% instead.

■ 69.9239, 6.5032,
2.3781

■ 69.9239, 6.5032,
2.3781

195.5330, 3.7799,
8.6434

■ 58.7680, 6.5538,
1.8506

■ 94.0938, 6.2189,
3.5494

■ 48.2765, 6.5388,
1.3630

107.0454, 5.9991,
4.1865

■ 38.4965, 6.4473,
0.9200

120.5420, 5.7319,
4.8559

■ 29.4839, 6.2676,
0.5262

134.5626, 5.4204,
5.5563

■ 21.3108, 5.9833,
0.1876

149.0882, 5.0674,
6.2863

■ 14.0742, 5.5704,
-0.0869

164.1018, 4.6750,

■ 7.7221, 5.8049,

7.0448

-0.4616

179.5881, 4.2452,
7.8308

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.9239, 6.5032,
2.3781

■ 69.9239, 6.5032,
2.3781

■ 63.8400, 15.1226,
1.2704

■ 76.3578, -1.9389,
3.8138

■ 58.1632, 23.8762,
0.5677

■ 83.0876, -10.1883,
5.5101

■ 52.9708, 32.6419,
0.3693

■ 90.0752, -18.2580,
7.4189

■ 48.3528, 41.1868,
0.7836

■ 95.2676, -23.2201,
7.2480

■ 44.4096, 49.1232,

■ 95.6729, -20.9273,

1.9104

1.4691

■ 41.2396, 55.9027,
3.8025

■ 95.7702, -20.3787,
0.0860

■ 38.9161, 60.9075,
6.4129

■ 37.4523, 63.6770,
9.5546

■ 36.7986, 64.5460,
11.9390

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



69.9254, 4.3199, -2.4176



69.9239, 6.5032, 2.3781



69.9254, 5.8772, 7.2279

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



69.9254, 6.5012, 2.3793



69.9254, -7.3885, 12.1404



69.9254, -9.8883, -4.1113

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



69.9239, 6.5032, 2.3781



75.6226, -13.6726, 5.8778

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



69.9254, -12.8541, 0.2024



69.9239, 6.5032, 2.3781



69.9254, -11.4407, 9.5058

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



69.9254, 6.5012, 2.3793



69.9254, -2.2441, 12.6293



69.9254, -13.4139, 5.2037



69.9254, -5.2131, -6.3413

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



69.9239, 6.5032, 2.3781



69.9254, 3.9620, 9.8601



69.9254, -13.4139, 5.2037



69.9254, -11.1124, -2.8425

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



69.9254, 6.5012, 2.3793



96.5744, -1.0163, 4.6082



69.4257, 5.8869, -6.4432



44.3849, -0.0923, 2.0630

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



69.9254, 6.5012, 2.3793



87.4942, 11.0693, 2.6461



70.3764, 3.5616, 7.4962



33.5915, 1.7283, 1.3149



29.0640, 51.0363, 8.9876



6.7119, 11.9959, 0.4492

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



69.9254, 6.5012, 2.3793



87.4942, 11.0693, 2.6461



75.1145, -10.6689, 0.5081



33.5915, 1.7283, 1.3149



29.0640, 51.0363, 8.9876



6.7119, 11.9959, 0.4492

Previews

White Background



This preview shows how the HunterLab color 69.9239, 6.5032, 2.3781 looks on a white background.

Color Contrast Check

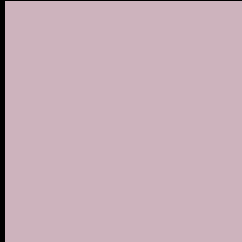
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 69.9239, 6.5032, 2.3781 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

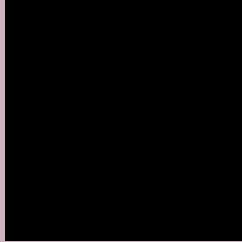
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 69.9239, 6.5032, 2.3781 Background



This preview shows how black text looks on a background with the HunterLab color 69.9239, 6.5032, 2.3781.



This preview shows how white text looks on a background with the HunterLab color 69.9239, 6.5032,

2.3781.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

69.9239, 6.5032, 2.3781

Protanopia

70.0489, -1.9098, 0.9207

Deuteranopia

69.9094, 4.9759, 2.3340



Tritanopia

69.7321, 7.5243, 0.6989

Trichromacy



Original Color

69.9239, 6.5032, 2.3781

Protanomaly

70.0699, 1.1474, 1.4897

Deuteranomaly

70.0094, 5.3111, 2.4598

Tritanomaly

69.7004, 7.3558, 1.1496

Monochromacy



Original Color

69.9239, 6.5032, 2.3781

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.5678, -0.3730, 3.5035

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9239, 6.5032, 2.3781 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(205, 179, 189)` looks like.

```
.text, #text, p{  
    color:rgb(205, 179, 189)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(205, 179, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 179, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9239, 6.5032, 2.3781 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(205, 179, 189) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(205, 179, 189) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(205, 179, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 179, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 179, 189);  
box-shadow:4px 4px 4px 4px rgb(205, 179,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9239, 6.5032, 2.3781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 179, 189) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(205,  
179, 189) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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